

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>HEE-YOUNG SHIN</td> <td>04/24/2012</td> </tr> <tr> <td>WHAN-TAE KIM</td> <td>04/24/2012</td> </tr> <tr> <td>IN-KOOK BAE</td> <td>04/24/2012</td> </tr> <tr> <td>SOO-CHUN CHAE</td> <td>04/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	HEE-YOUNG SHIN	04/24/2012	WHAN-TAE KIM	04/24/2012	IN-KOOK BAE	04/24/2012	SOO-CHUN CHAE	04/24/2012
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<table border="1"> <tr> <td>Name:</td> <td>KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES(KIGAM)</td> </tr> <tr> <td>Street Address:</td> <td>30 GAJEONG-DONG, YUSEONG-GU</td> </tr> <tr> <td>City:</td> <td>DAEJEON</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>305-350</td> </tr> </table>		Name:	KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES(KIGAM)	Street Address:	30 GAJEONG-DONG, YUSEONG-GU	City:	DAEJEON	State/Country:	REPUBLIC OF KOREA	Postal Code:	305-350
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13504192</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13504192						
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CORRESPONDENCE DATA											
<p>Fax Number: (312)427-6663</p> <p>Phone: 3124271300</p> <p>Email: marylyn.hall@ladas.net</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: RICHARD J. STREIT</p> <p>Address Line 1: LADAS &amp; PARRY, 224 SOUTH MICHIGAN AVE.</p> <p>Address Line 4: CHICAGO, ILLINOIS 60604</p>											
ATTORNEY DOCKET NUMBER:	CU-9736 LKT/MH										
NAME OF SUBMITTER:	Jian Jiang										
<p>Total Attachments: 2</p> <p>source=cu9736_assignment#page1.tif</p> <p>source=cu9736_assignment#page2.tif</p>											

CH \$40.00 13504192

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**UNITED STATES OF AMERICA**  
**ASSIGNMENT**

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In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

**ASSIGNOR:**

SHIN, Hee-Young  
121-1405 Hanvit Apt., Eoeun-dong, Yuseong-gu, Daejeon 305-755  
Republic of Korea

KIM, Whan-Tae  
30, Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea

BAE, In-Kook  
7-501 Garam Apt., Samcheon-dong, Seo-gu, Daejeon 302-744,  
Republic of Korea

CHAE, Soo-Chun  
12-1401 Eunma Apt., Daechi-dong, Gangnam-gu, Seoul 135-280,  
Republic of Korea

hereby sells, assigns and transfers to

**ASSIGNEE:**

KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES(KIGAM)  
30 Gajeong-dong, Yuseong-gu, Daejeon, 305-350, Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

**METHOD FOR EXTRACTING RARE EARTH MATERIAL FROM MONAZITE**

which application was

☒ (a) executed by the undersigned on \_\_\_\_\_

☐ (b) filed as Serial No. \_\_\_\_\_ on \_\_\_\_\_

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have set our hand and seal

24 Apr 2012

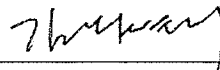
Date



SHIN, Hee-Young

24 Apr 2012

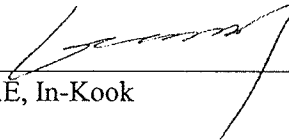
Date



KIM, Whan-Tae

24 Apr 2012

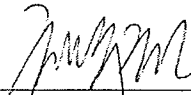
Date



BAE, In-Kook

24 Apr 2012

Date



CHAE, Soo-Chun

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